Animal Care & Use

January 2008

Newsletter Contents

- Revised NCI-Frederick ACUC Guidelines and Recommendations
- Revised LASP Standard Operating Procedures
- New ACUC Office Contact Information
- AAALAC International Site Visit
- Prompt Reporting of Animal or Facility Related Issues/ Concerns
- Receiving and Quarantine [R&Q] Survey
- CCR-AMI Rodent List [CARL]
- NCI-Frederick ASP Form Template
- Upcoming ACUC Meeting Dates and ASP Deadlines

Revised ACUC Guidelines and Recommendations

The ACUC has recently revised the following guidelines. Please ensure that you and your staff review these guidelines and incorporate them into your research study as they apply:

- Recommendations for Anesthetics [October 2007]
- Helpful Hints for Completing the NCI-Frederick ASP Form [November 2007]
- Pain and Distress in Rodents: Responsibilities, Recognition, and Alleviation [November 2007]
- Guidelines Regarding Engraftment of Human Cells or Tissues into Immunodeficient Mice [Cell Line Listing – November 2007]

 Deleterious Phenotype Reporting Form [Fill In Template - December 2007]

These guidelines and recommendations can be found at the following site: http://web.ncifcrf.gov/rtp/lasp/intra/acuc/fred/guidelines_nci.asp

Revised LASP Standard Operating Procedures

Below is a listing of revised LASP Standard Operating Procedures. Please contact your facility manager if you require copies for your staff and/or have any questions as to how these SOPs relate to your animal research activities.

2.005 Animal Bypass of the R&Q Facility

3.009 Movement Between Facilities

3.017 Small Animal Imaging Program Facility Room Sanitation

5.034 Rederivation by Embryo Transfer

All Animal Care and Use Committee or Animal Study Proposal related questions should be forwarded to Ms. Jaime Greear [greearj@mail.nih.gov] or Dr. Jeanne Herring [herringj@mail.ncifcrf.gov].

AAALAC International Site Visit

The NCI-Frederick animal care and use program will be undergoing its triennial site visit by the <u>Association for Assessment and Accreditation of Laboratory Animal Care International in the Fall/Winter of 2008. AAALAC International is a private nonprofit organization that promotes the humane</u>

treatment of animals in science through a voluntary accreditation process. During this extensive process, site visitors will evaluate the basic components of the NCI-Frederick animal care and use program [i.e., institutional policies, animal husbandry, animal care, veterinary care, occupational health and safety, and the physical plant] using the Guide for the Care and Use of Animals as their primary reference. Upon completion of the review, the NCI-Frederick is notified and must address any of the deficiencies and/or recommendations that were noted by the site visitors. To ensure continued full accreditation, which the NCI-Frederick has maintained since 1975, the Laboratory Animal Sciences Program and the Animal Care and Use Committee are diligently preparing for this upcoming review as a demonstration of our commitment to maintaining high standards of animal care and use at the NCI-Frederick.

Prompt Reporting of Animal or Facility Related Issues/Concerns

Any individual that is concerned about the health or well-being of an animal [or facility operations/procedures/ equipment that may jeopardize animal health or well-being] should first discuss your concerns [both verbally and by follow-up e-mail] with the applicable facility manager and/or the Laboratory Animal Sciences Program [LASP] Deputy Director.

If you cannot or do not wish to raise your concerns with either of these individuals or if you are not satisfied with the response from the relevant person, you may raise your concerns with the LASP Director or the NCI-Frederick Animal Care and Use Committee [please refer the notice Reporting Animal Care and Use Concerns].

NCI-Frederick Animal Care and Use Links

Home Page
Guidelines and Recommendations
Alternatives
Training
Forms

The ACUC is always interested in new members to assist the committee. If you are willing to volunteer as an ACUC member or to participate in any of its subcommittees, please contact the NCI-Frederick ACUC Office

Regulations and Policies Links

Animal Welfare Act
Public Health Service Policy
Guide for the Care and Use of Laboratory Animals
U.S. Government Principles

Receiving and Quarantine Survey

Customers of the Receiving and Quarantine [R&Q] service in Building 429 are reminded that there is an online survey available to provide any suggestions for improvement or comments. The survey can be found at http://web.ncifcrf.gov/rtp/lasp/intra/randg/RQSurvey.asp

CCR-AMI Rodent List [CARL]

The **CARL Database** is intended to foster collaboration and facilitate the exchange of useful animal models between investigators of the NCI Intramural Research Program. The database provides NCI investigators with a list of useful animal models developed within, or are available from, the intramural scientific community, and provides access to relevant information about each model, such as the gene of interest, type of mutation, and brief description of their phenotype. Investigators can also access the **Mouse Models for Human Cancer** Consortium [MMHCC] database through this site which includes comprehensive information about the making of models, their genetic description, histopathology, derived cell lines, associated images, carcinogenic agents, therapeutic trials, and links to associated publications.

NCI-Frederick ASP Form Template

Please be sure to download and utilize the latest version of the NCI-Frederick Animal Study Proposal form for all future submissions [new and renewals].

http://web.ncifcrf.gov/rtp/lasp/intra/acuc/fred/proposal.asp

Upcoming ACUC Meeting Dates and ASP Deadlines

MEETING DATES	ASP SUBMISSION DEADLINES
February 21	January 31
March 20	February 21
April 17	March 20